

AMENDMENTS

In the Claims:

Please cancel claims 4, 11 and 17 without prejudice.

Please amend claims 1, 3, 5, 8, 10, 12, 14, 16 and 18 and add new claims 20-31 as follows:

B1
X

1. (Currently Amended) An audio system, comprising:
image display for ~~displaying a plurality of types of parameters to determine acoustic characteristics and~~ displaying image data beforehand set respectively to a plurality of types of parameters to determine acoustic characteristics and values of the parameters, corresponding to values of the parameters; and
operator display for displaying, for each of the parameter types, a parameter operator to indicate a value of a parameter reflecting a distance characteristic parameter to determine an acoustic characteristic obtained by a distance between a listener and a sound source,
wherein the parameter is capable of being designated through the operator display, and
wherein the image display variably displays image data depending on the value of the parameter reflecting the distance characteristic parameter designated through the operator display.

2. (Original) An audio system according to claim 1, wherein the image display reads out image data corresponding to the value of the parameter indicated by the parameter operator and displays an image according to the image data.

3. (Currently Amended) An audio system according to claim 1, wherein:
the parameter operator further indicates a value of a room characteristic parameter to determine an acoustic characteristic obtained by a size of a listening room; and

the image display further displays image data in which the size of the room is imaged corresponding to the value indicated for the room characteristic parameter.

31
4. (Cancelled)

5. (Currently Amended) An audio system according to claim 1, wherein:
the parameter operator further indicates, when assigning an effect to sound, a value of an effect quantity characteristic parameter to determine an acoustic characteristic obtained by a magnitude level of the effect to be assigned; and

the image display further displays image data in which the magnitude level of the effect assigned to sound is imaged corresponding to the value indicated for the effect quantity characteristic parameter.

6. (Original) An audio system according to claim 5, wherein the image display stores a shade corresponding to each value of the effect quantity characteristic parameter and sets the shade of the image data to a shade corresponding to the value indicated for the effect quantity characteristic parameter.

7. (Original) An audio system according to claim 1, wherein the image display and the operator display include an information processing terminal including a display.

8. (Currently Amended) An audio system control method, comprising:
an image display step of displaying a ~~plurality of types of parameters to determine acoustic characteristics, values of the parameters, and~~ , on an image display, image data beforehand set respectively to a plurality of types of parameters to determine acoustic characteristics and the values of the parameters, corresponding to the values of the parameters; and

an operator display step of displaying, for each of the parameter types, a parameter operator on an operator display to indicate a value of a parameter reflecting a distance characteristic parameter to determine an acoustic characteristic obtained by a distance between a listener and a sound source,

wherein the value of the parameter is capable of being designated through the operator display, and wherein the image display variably displays image data depending on the value of the parameter reflecting the distance characteristic parameter designated through the operator display.

9. (Original) An audio system control method according to claim 8, wherein the image display step includes

reading out image data corresponding to the value of the parameter indicated by the parameter operator and

displaying an image according to the image data.

10. (Currently Amended) An audio system control method according to claim 8, wherein:

the parameter operator displayed at the operator display step further indicates a value of a room characteristic parameter to determine an acoustic characteristic concerning a size of a listening room; and

the image display step further displays image data in which the size of the room is imaged corresponding to the value of the room characteristic parameter.

11. (Cancelled)

12. (Currently Amended) An audio system control method according to claim 8, wherein:

the parameter operator displayed at the operator display step further indicates, when assigning an effect to sound, a value of an effect quantity characteristic parameter to determine an acoustic characteristic concerning a magnitude level of the effect to be assigned; and

the image display step further displays image data in which the magnitude level of the effect assigned to sound is imaged corresponding to the value of the effect quantity characteristic parameter.

13. (Original) An audio system control method according to claim 12, wherein the image display step sets the shade of the image data to a shade corresponding to the value indicated for the effect quantity characteristic parameter.

14. (Currently Amended) A recording media for recording an audio system control program, wherein

the program displays ~~a plurality of types of parameters to determine acoustic characteristics, values of the parameters, and~~, on an image display, image data beforehand set respectively to a plurality of types of parameters to determine acoustic characteristics and the values of the parameters, corresponding to the values of the parameters and

the program displays, for each of the parameter types, a parameter operator on an operator display to indicate a value of a parameter reflecting a distance characteristic parameter to determine an acoustic characteristic obtained by a distance between a listener and a sound source,

wherein the value of the parameter is capable of being designated through the operator display, and wherein the image display variably displays image data depending on the value of the parameter reflecting the distance characteristic parameter designated through the operator display.

15. (Original) A recording media for recording an audio system control program according to claim 14, wherein

when displaying the image, the control program reads out image data corresponding to the value of the parameter indicated by the parameter operator and displays an image according to the image data.

B.1
16. (Currently Amended) A recording media for recording an audio system control program according to claim 14, wherein

the parameter operator further indicates a value of a room characteristic parameter to determine an acoustic characteristic obtained by a size of a listening room; and

A
when displaying the image, the program further displays image data in which the size of the room is imaged corresponding to the value indicated for the room characteristic parameter.

17. (Cancelled)

18. (Currently Amended) A recording media for recording an audio system control program according to claim 14, wherein

the parameter operator indicates, when assigning an effect to sound, a value of an effect quantity characteristic parameter to determine an acoustic characteristic obtained by a ~~magnitude~~ level of the effect to be assigned;

and

when displaying the image, the control program displays image data in which the ~~magnitude~~ level of the effect assigned to sound is imaged corresponding to the value indicated for the effect quantity characteristic parameter.

19. (Original) A recording media for an audio system control program according to claim 18, wherein

when displaying the image, the control program sets the shade of the image data to a shade corresponding to the value indicated for the effect quantity characteristic parameter.

20. (New) A method of controlling an audio system, comprising the steps of:
showing at least a first image of a parameter among a plurality of types of parameters to determine acoustic characteristics and a second image of an object;
varying a value of the parameter by operating the first image; and
varying in size of the second image of the object in response to the operation of the first image.

21. (New) A method according to claim 20, wherein the second image of the object is an image of a sound source.

22. (New) A method according to claim 21, wherein the sound source is a musical instrument.

23. (New) A method according to claim 22, wherein the musical instrument is a piano.

24. (New) An audio system, comprising:
a display for displaying at least a first image of a parameter among a plurality of types of parameters to determine acoustic characteristics and a second image of an object;
a setting device which sets a value of the parameter by operating the first image; and
a controller which visually controls a size of the second image of the object corresponding to the value of the parameter.

25. (New) An audio system according to claim 24, wherein the second image of the object is an image of a sound source.

26. (New) An audio system according to claim 25, wherein the sound source is a musical instrument.

B 27. (New) An audio system according to claim 26, wherein the musical instrument is a piano.

28. (New) An audio system comprising:
a computer for displaying at least a first image of a parameter among a plurality of types of parameters to determine acoustic characteristics and a second image of an object, a value of the parameter being set by operating the first image, and a size of the second image of the object being changed depending on the value of the parameter; and
a receiver receiving the value of the parameter set by the computer and executing acoustic processing according to the value of the parameter.

29. (New) An audio system according to claim 28, wherein the second image of the object is an image of a sound source.

30. (New) An audio system according to claim 29, wherein the sound source is a musical instrument.

31. (New) An audio system according to claim 30, wherein the musical instrument is a piano.